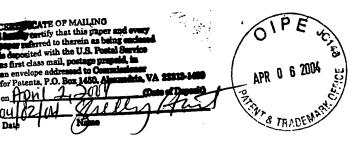
PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** PRADENT 10/646,460 TRANSMITTAL Filing Date August 22, 2003 **FORM** First Named Inventor Kenneth Collins, et al. Art Unit (to be used for all correspondence after initial filing) Unknown **Examiner Name** Unknown Attorney Docket Number 006915 P09 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Proprietary Information **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Reg. No. 29,119 Robert M. Wallace Individual name Signature Date CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Shelly Hart Signature

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPT process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PATENT

Attorney Docket No. 6915 P09 RW Ref. No. APM/001-02-CP1-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kenneth COLLINS, et al.	Group Art	Unit: Unknown
Entitled: PLASMA IMMERSION ION IMPLANTATION SYSTEM INCLUDING AN INDUCTIVELY COUPLED PLASMA SOURCE HAVING LOW DISSOCIATION AND LOW MINIMUM PLASMA VOLTAGE	Examiner:)))))	Unknown
Serial No.: 10/646,460)	
Filing Date: August 22, 2003	,)	

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

No representation is made that more pertinent material is not available or should not be considered by the Examiner. It is expected that the Patent and Trademark Office will independently conduct a complete search of appropriate art. Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such consideration.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures, section 609 and 707.05. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of each foreign patent document and/or non-patent literature is enclosed. Some of the documents may have markings on them. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

Respectfully submitted,

Robert Mubblan

Robert M. Wallace

Registration No. 29,119 Attorney for Applicants

Robert M. Wallace Patent Counsel 2112 Eastman Avenue, Suite 102 Ventura, CA 93003 (805) 644-4035

INFORMATION DISCLOSURE STATEMENT BY APP

Sheet 1 of 1

Application Number:

10/646,460

Filing Date:

August 22, 2003

First Named Inventor:

Kenneth COLLINS, et al.

Group Art Unit: Examiner Name: Unknown Unknown

Attorney Docket Number:

6915 P09

U. S. PATENT DOCUMENTS

Examiner Initials	Document No	Publication Date	Name of Patentee or Applicant of Cited Document	Class	Subclass	Filing Date
	US-4,892,7523	01-09-1990	WANG ET AL.	427	38	10-25-1988
	US-5,040,046	08-13-1991	CHHABRA ET AL.	357	54	10-09-1990
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document	Publication Date	Country	Name of Patentee or Applicant of Cited Document	Translation? (Yes/No/n/a)
	-				

Examiner NON PATENT LITERATURE DOCUMENTS

Van de Ven, Evert P., Connick, I-Wen, and Harrus, Alain S., "ADVANTAGES OF DUAL FREQUENCY PECVD FOR DEPOSITIONOF ILD AND PASSIVATION FILMS," IEEE, Proceedings of VMIC Conference, June 12-13. 1990, pp. 194-201.

Examiner's Signature:

Initials

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.